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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/092,256

DATE: 03/26/2002 8.5
TIME: 14:13:04

Input Set : D:\PTZ03C1_seqList.txt
Output Set: N:\CRF3\03262002\J092256.raw

1 <110> APPLICANT: Rosen et al.
3 <120> TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
5 <130> FILE REFERENCE: PTZ03C1
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C--> 7 <141> CURRENT FILING DATE: 2002-03-07
7 <150> PRIOR APPLICATION NUMBER: 09/764,884
8 <151> PRIOR FILING DATE: 2001-01-17
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11 <151> PRIOR FILING DATE: 2000-01-31
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14 <151> PRIOR FILING DATE: 2000-02-04
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19 <150> PRIOR APPLICATION NUMBER: 60/217,487
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22 <150> PRIOR APPLICATION NUMBER: 60/225,758
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38 <151> PRIOR FILING DATE: 2000-08-14
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55 <150> PRIOR APPLICATION NUMBER: 60/251,869
56 <151> PRIOR FILING DATE: 2000-12-08
58 <150> PRIOR APPLICATION NUMBER: 60/235,834
59 <151> PRIOR FILING DATE: 2000-09-27
61 <150> PRIOR APPLICATION NUMBER: 60/234,274
62 <151> PRIOR FILING DATE: 2000-09-21

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Input Set : D:\PTZ03C1_seqList.txt

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71 <151> PRIOR FILING DATE: 2000-08-14
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74 <151> PRIOR FILING DATE: 2000-09-29
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80 <151> PRIOR FILING DATE: 2000-07-26
82 <150> PRIOR APPLICATION NUMBER: 60/241,809
83 <151> PRIOR FILING DATE: 2000-10-20
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116 <151> PRIOR FILING DATE: 2000-09-01
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131 <151> PRIOR FILING DATE: 2000-09-05
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134 <151> PRIOR FILING DATE: 2000-09-29
136 <150> PRIOR APPLICATION NUMBER: 60/237,039

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Input Set : D:\PTZ03Cl_seqList.txt

Output Set: N:\CRF3\03262002\J092256.raw

137 <151> PRIOR FILING DATE: 2000-10-02
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145 <150> PRIOR APPLICATION NUMBER: 60/236,802
146 <151> PRIOR FILING DATE: 2000-10-02
148 <150> PRIOR APPLICATION NUMBER: 60/237,037
149 <151> PRIOR FILING DATE: 2000-10-02
151 <150> PRIOR APPLICATION NUMBER: 60/237,040
152 <151> PRIOR FILING DATE: 2000-10-02
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155 <151> PRIOR FILING DATE: 2000-10-20
157 <150> PRIOR APPLICATION NUMBER: 60/239,935
158 <151> PRIOR FILING DATE: 2000-10-13
160 <150> PRIOR APPLICATION NUMBER: 60/239,937
161 <151> PRIOR FILING DATE: 2000-10-13
163 <150> PRIOR APPLICATION NUMBER: 60/241,787
164 <151> PRIOR FILING DATE: 2000-10-20
166 <150> PRIOR APPLICATION NUMBER: 60/246,474
167 <151> PRIOR FILING DATE: 2000-11-08
169 <150> PRIOR APPLICATION NUMBER: 60/246,532
170 <151> PRIOR FILING DATE: 2000-11-08
172 <150> PRIOR APPLICATION NUMBER: 60/249,216
173 <151> PRIOR FILING DATE: 2000-11-17
175 <150> PRIOR APPLICATION NUMBER: 60/249,210
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184 <150> PRIOR APPLICATION NUMBER: 60/225,213
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187 <150> PRIOR APPLICATION NUMBER: 60/227,182
188 <151> PRIOR FILING DATE: 2000-08-22
190 <150> PRIOR APPLICATION NUMBER: 60/225,214
191 <151> PRIOR FILING DATE: 2000-08-14
193 <150> PRIOR APPLICATION NUMBER: 60/235,836
194 <151> PRIOR FILING DATE: 2000-09-27
196 <150> PRIOR APPLICATION NUMBER: 60/230,438
197 <151> PRIOR FILING DATE: 2000-09-06
199 <150> PRIOR APPLICATION NUMBER: 60/215,135
200 <151> PRIOR FILING DATE: 2000-06-30
202 <150> PRIOR APPLICATION NUMBER: 60/225,266
203 <151> PRIOR FILING DATE: 2000-08-14
205 <150> PRIOR APPLICATION NUMBER: 60/249,218
206 <151> PRIOR FILING DATE: 2000-11-17
208 <150> PRIOR APPLICATION NUMBER: 60/249,208
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Input Set : D:\PTZ03Cl_seqList.txt

Output Set: N:\CRF3\03262002\J092256.raw

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221 <151> PRIOR FILING DATE: 2000-11-17
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224 <151> PRIOR FILING DATE: 2000-11-17
226 <150> PRIOR APPLICATION NUMBER: 60/249,217
227 <151> PRIOR FILING DATE: 2000-11-17
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230 <151> PRIOR FILING DATE: 2000-11-17
232 <150> PRIOR APPLICATION NUMBER: 60/249,215
233 <151> PRIOR FILING DATE: 2000-11-17
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236 <151> PRIOR FILING DATE: 2000-11-17
238 <150> PRIOR APPLICATION NUMBER: 60/249,214
239 <151> PRIOR FILING DATE: 2000-11-17
241 <150> PRIOR APPLICATION NUMBER: 60/249,297
242 <151> PRIOR FILING DATE: 2000-11-17
244 <150> PRIOR APPLICATION NUMBER: 60/232,400
245 <151> PRIOR FILING DATE: 2000-09-14
247 <150> PRIOR APPLICATION NUMBER: 60/231,242
248 <151> PRIOR FILING DATE: 2000-09-08
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256 <150> PRIOR APPLICATION NUMBER: 60/231,414
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260 <151> PRIOR FILING DATE: 2000-09-08
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265 <150> PRIOR APPLICATION NUMBER: 60/233,063
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269 <151> PRIOR FILING DATE: 2000-09-14
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275 <151> PRIOR FILING DATE: 2000-09-14
277 <150> PRIOR APPLICATION NUMBER: 60/241,808
278 <151> PRIOR FILING DATE: 2000-10-20
280 <150> PRIOR APPLICATION NUMBER: 60/241,826
281 <151> PRIOR FILING DATE: 2000-10-20
283 <150> PRIOR APPLICATION NUMBER: 60/241,786

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Input Set : D:\PTZ03C1_seqList.txt

Output Set: N:\CRF3\03262002\J092256.raw

284 <151> PRIOR FILING DATE: 2000-10-20
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293 <151> PRIOR FILING DATE: 2000-09-08
295 <150> PRIOR APPLICATION NUMBER: 60/233,065
296 <151> PRIOR FILING DATE: 2000-09-14
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299 <151> PRIOR FILING DATE: 2000-09-14
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308 <151> PRIOR FILING DATE: 2000-11-08
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311 <151> PRIOR FILING DATE: 2000-11-08
313 <150> PRIOR APPLICATION NUMBER: 60/246,476
314 <151> PRIOR FILING DATE: 2000-11-08
316 <150> PRIOR APPLICATION NUMBER: 60/246,526
317 <151> PRIOR FILING DATE: 2000-11-08
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320 <151> PRIOR FILING DATE: 2000-11-17
322 <150> PRIOR APPLICATION NUMBER: 60/246,527
323 <151> PRIOR FILING DATE: 2000-11-08
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326 <151> PRIOR FILING DATE: 2000-11-08
328 <150> PRIOR APPLICATION NUMBER: 60/246,524
329 <151> PRIOR FILING DATE: 2000-11-08
331 <150> PRIOR APPLICATION NUMBER: 60/246,478
332 <151> PRIOR FILING DATE: 2000-11-08
334 <150> PRIOR APPLICATION NUMBER: 60/246,609
335 <151> PRIOR FILING DATE: 2000-11-08
337 <150> PRIOR APPLICATION NUMBER: 60/246,613
338 <151> PRIOR FILING DATE: 2000-11-08
340 <150> PRIOR APPLICATION NUMBER: 60/249,300
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344 <151> PRIOR FILING DATE: 2000-11-17
346 <150> PRIOR APPLICATION NUMBER: 60/246,610
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349 <150> PRIOR APPLICATION NUMBER: 60/246,611
350 <151> PRIOR FILING DATE: 2000-11-08
352 <150> PRIOR APPLICATION NUMBER: 60/230,437
353 <151> PRIOR FILING DATE: 2000-09-06
355 <150> PRIOR APPLICATION NUMBER: 60/251,990
356 <151> PRIOR FILING DATE: 2000-12-08

→ Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/092,256

DATE: 03/26/2002

TIME: 14:13:05

Input Set : D:\PTZ03C1_seqList.txt

Output Set: N:\CRF3\03262002\J092256.raw

L:7 M:270 C: Current Application Number differs, Replaced Current Application No
L:7 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:453 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:656 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:657 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:716 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:717 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:766 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:795 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19
L:866 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:870 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:874 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:876 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:877 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:878 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:901 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21
L:923 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21
L:953 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22
L:1039 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1084 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1173 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:1221 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1233 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1239 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1286 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
L:1289 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
L:1395 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31
L:1452 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:1464 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:1467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:1479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:1510 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33
L:1602 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34
L:1605 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34
L:1608 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34